

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Monday, October 30<sup>th</sup> 2017  
As of 0900 CST

# Tropical Weather Awareness

Atlantic Tropical Cyclones  
and Disturbances

www.hurricanes.gov



8:00 am EDT  
Mon Oct 30 2017

100°W 90°W 80°W 70°W 60°W 50°W 40°W 30°W 20°W

Current Disturbances and Two-Day Cyclone Formation Chance: < 40% 40-60% > 60%  
Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane  
 Post-Tropical Cyclone Remnants

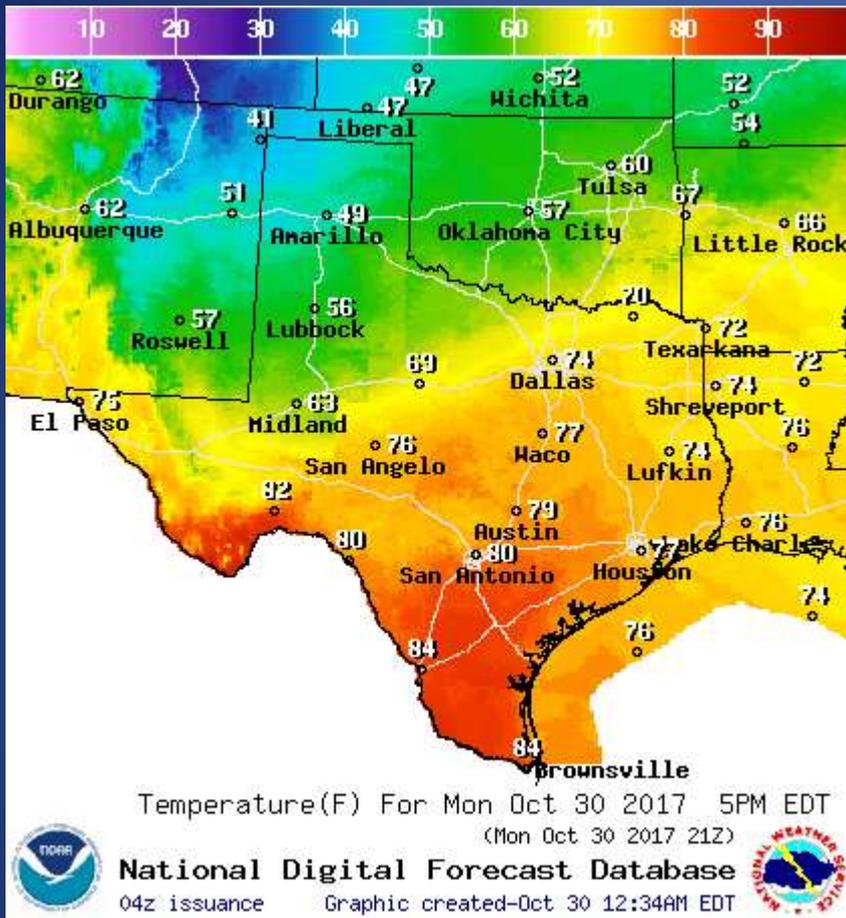
# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
10/29/17	Initial Report of Road Closure (IH 10)	Colorado County	N
10/29/17	Final Report of Road Closure (IH 10)	Colorado County	Y
10/29/17	Initial Report of a Communications Outage	Cuero / DeWitt County	N
10/29/17	Preliminary Earthquake Report (M2.6) for Western Texas	Pecos County	Y
10/30/17	Initial Report of a Road Closure (US Route 90)	Val Verde County	N
10/30/17	Final Report of a Road Closure (US Route 90)	Val Verde County	Y

## Informational Products Distributed by the State Operations Center

DATE	SUBJECT
10/30/17	FEMA Region 6 Daily Situation Awareness Brief
10/30/17	Daily NWS Threat Brief for Monday, October 30, 2017 for FEMA Region 6

# Weather Forecast

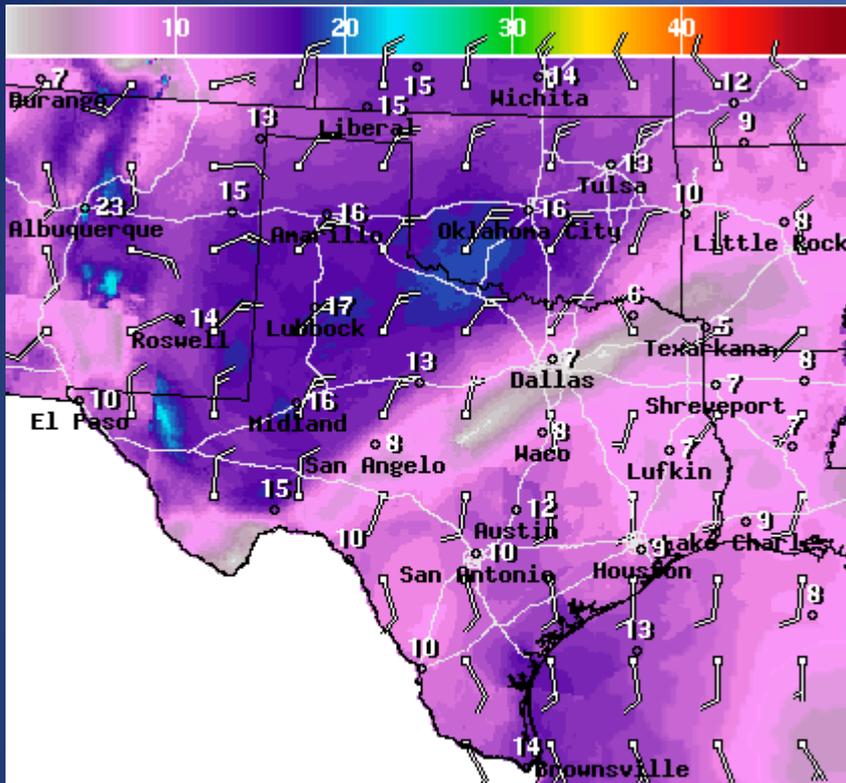


Highs

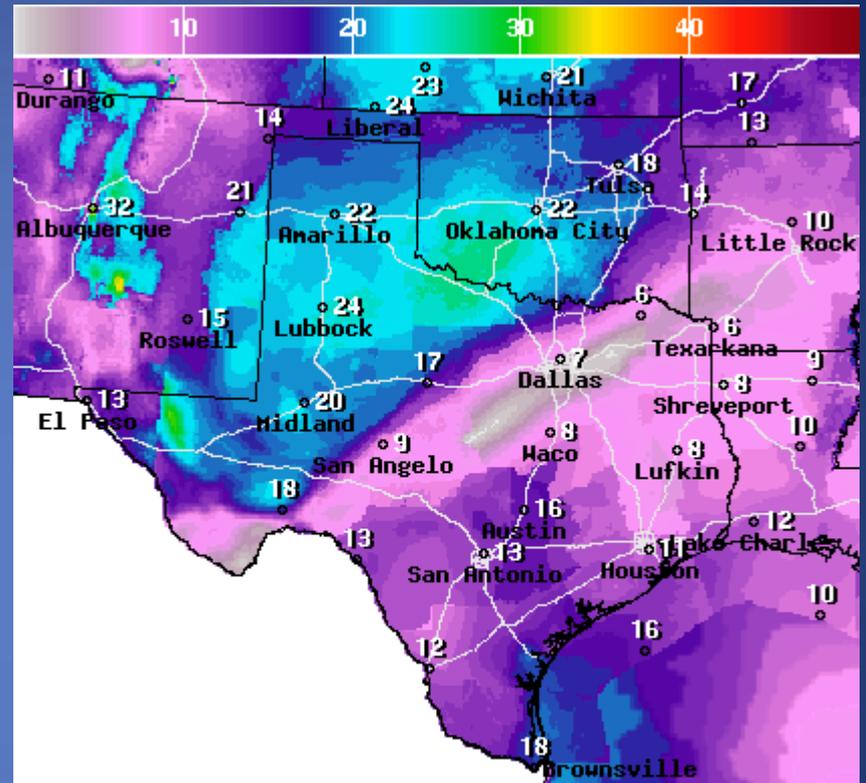


Lows

# Weather Forecast



National Digital Forecast Database  
04z issuance Graphic created-Oct 30 12:38AM EDT



National Digital Forecast Database  
04z issuance Graphic created-Oct 30 12:40AM EDT



## Wind Speeds

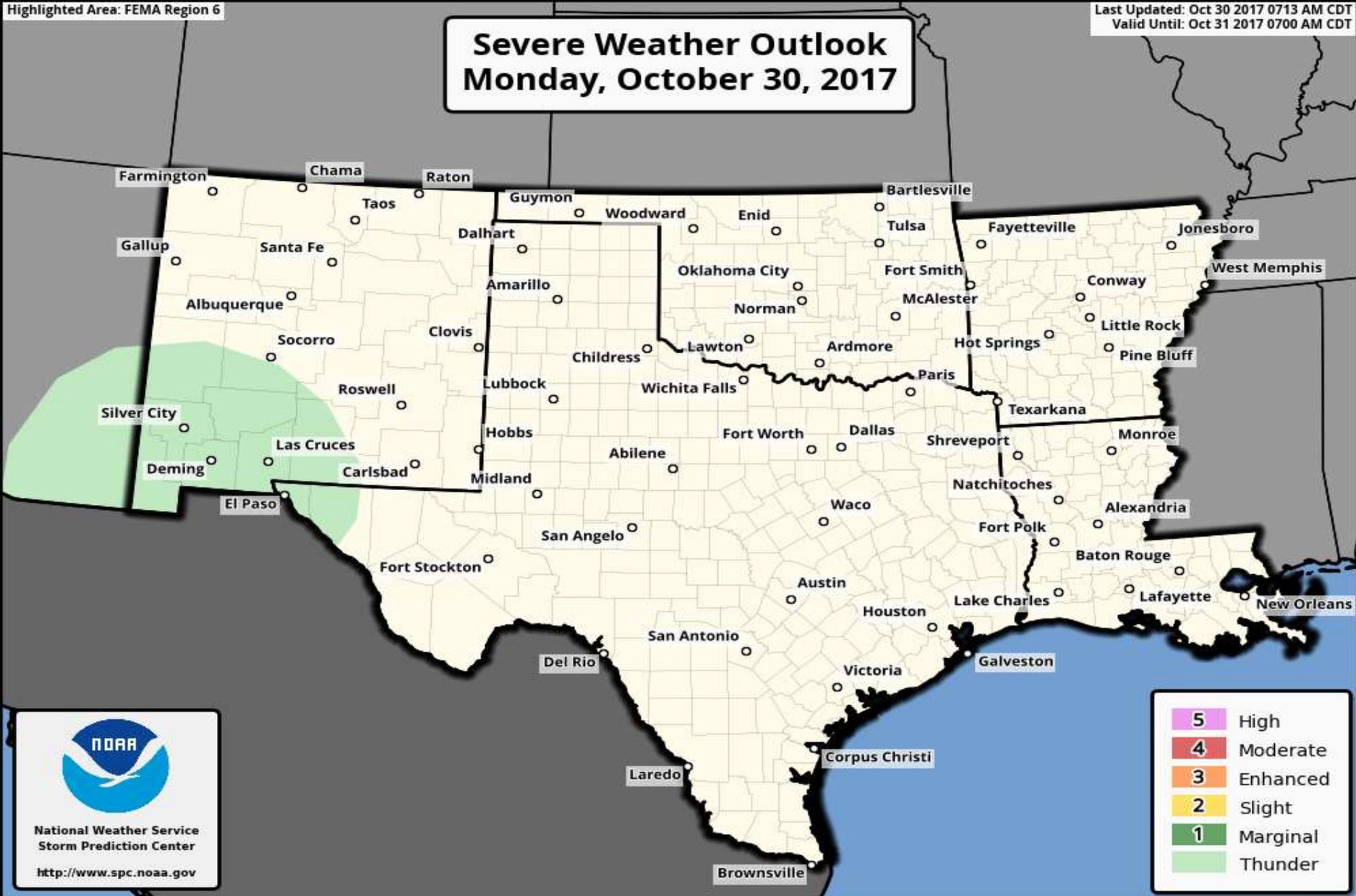
## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Oct 30 2017 0713 AM CDT  
Valid Until: Oct 31 2017 0700 AM CDT

## Severe Weather Outlook Monday, October 30, 2017



# Hazardous Weather

## High Wind Warning

7PM MDT Tonight until 9AM MDT Tuesday.

Weather Forecast Office  
Midland/Odessa, TX

Issued October 30, 2017 4:50 AM CT



**High Gap Winds** through  
Guadalupe Pass...

**Winds...**  
+ Northeast 40 to 50 mph.

**Impacts...**  
+ Winds will make driving  
difficult.  
+ Motorists with high profile  
vehicles such as campers, vans,  
and tractor trailers should  
exercise extreme caution.



NWSMidland

[weather.gov/maf](http://weather.gov/maf)

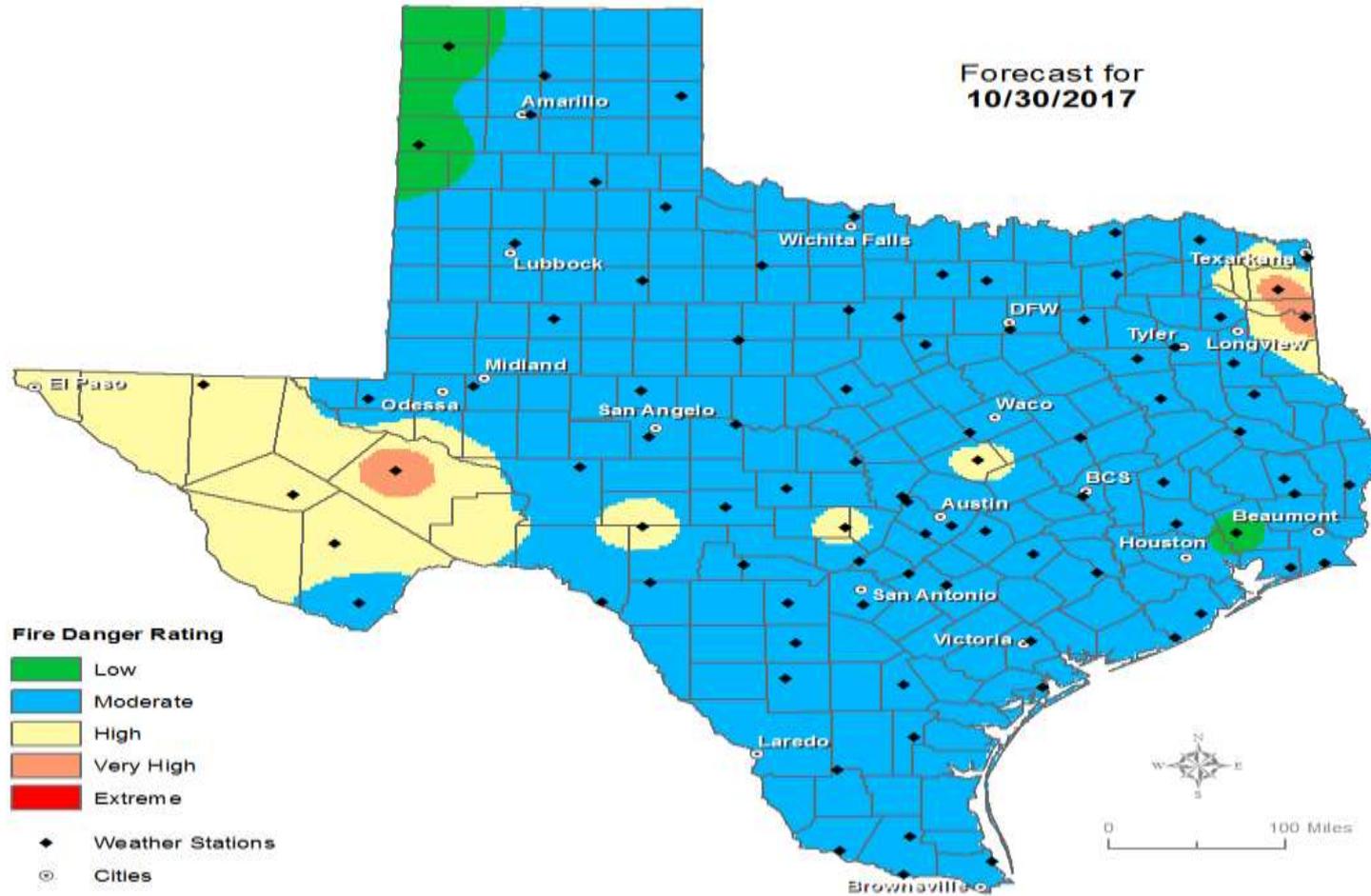
High winds can be expected tonight through Tuesday morning through Guadalupe Pass as a cold front blows through the area.

# Weather Warning/Advisories Issued

<b>DATE</b>	<b>WARNING TYPE</b>	<b>LOCATION</b>
10/30/17	High Wind Warning	Guadalupe Mountains Affecting Culberson County

# Fire Danger Forecast

## Forecast Fire Danger



# Burn Bans and KBDI INDEX

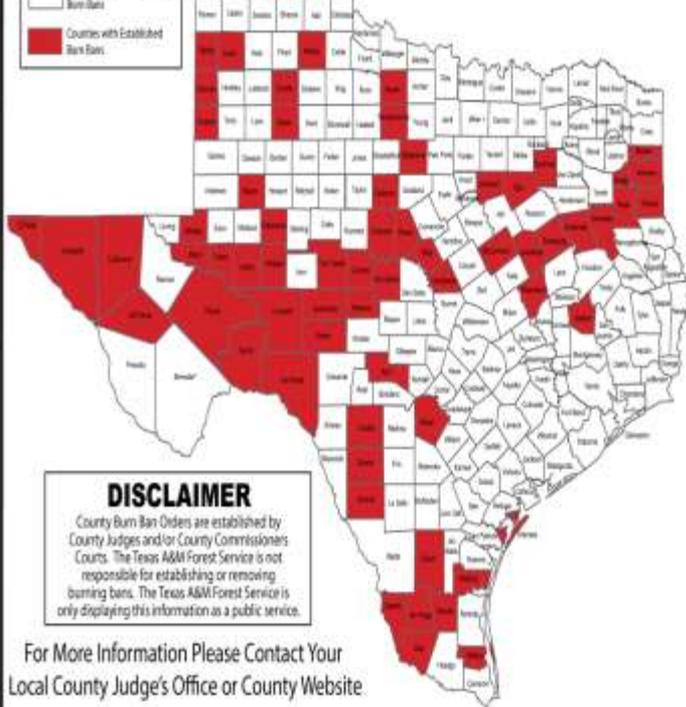
## OUTDOOR BURN BANS

October 30, 2017



Counties without Established Burn Bans  
 Counties with Established Burn Bans

Email updates to:  
burnban@tfs.tamu.edu



**DISCLAIMER**  
County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your Local County Judge's Office or County Website

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Burn Ban RSS feed available at <http://tfsrtp.tamu.edu/wildfires/BurnBan.xml>

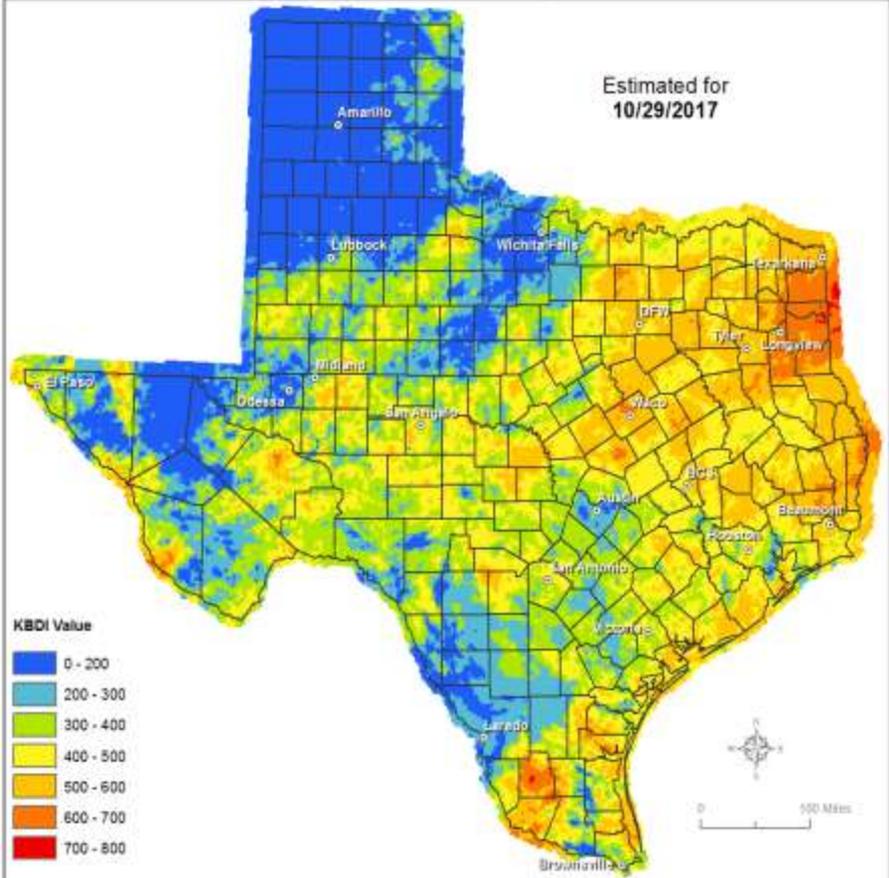
### Counties with Burn Bans: 64

- Anderson
- Austin
- Armstrong
- Bailey
- Baylor\*
- Beau
- Brooks
- Brown
- Calahan
- Cherokee
- Cocho
- Coleman
- Concho
- Crane
- Crockett
- Crosby
- DaBenton
- Dallas
- El Paso
- Ellis
- Freestone
- Garza
- Glasscock
- Gregg
- Harrison
- Hudspeth
- Jeff Davis
- Jim Hogg
- Johnson\*
- Kaufman
- Kerr\*
- Kleberg
- Lamb
- Lampasas
- Lavaca
- Marion
- Martin
- McCulloch
- McLennan
- Merand
- Mills
- Mokey
- Panola
- Pecos
- Reagan
- Robertson
- Rusk
- Schlesher
- Starr
- Stephens
- Sutton
- Tarrant
- Treackmorton
- Tom Green
- Upton
- Uvalde
- Val Verde
- Walker
- Ward
- Wilcox
- Winkler\*
- Yakum
- Zapata
- Zenada

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
10/29/2017

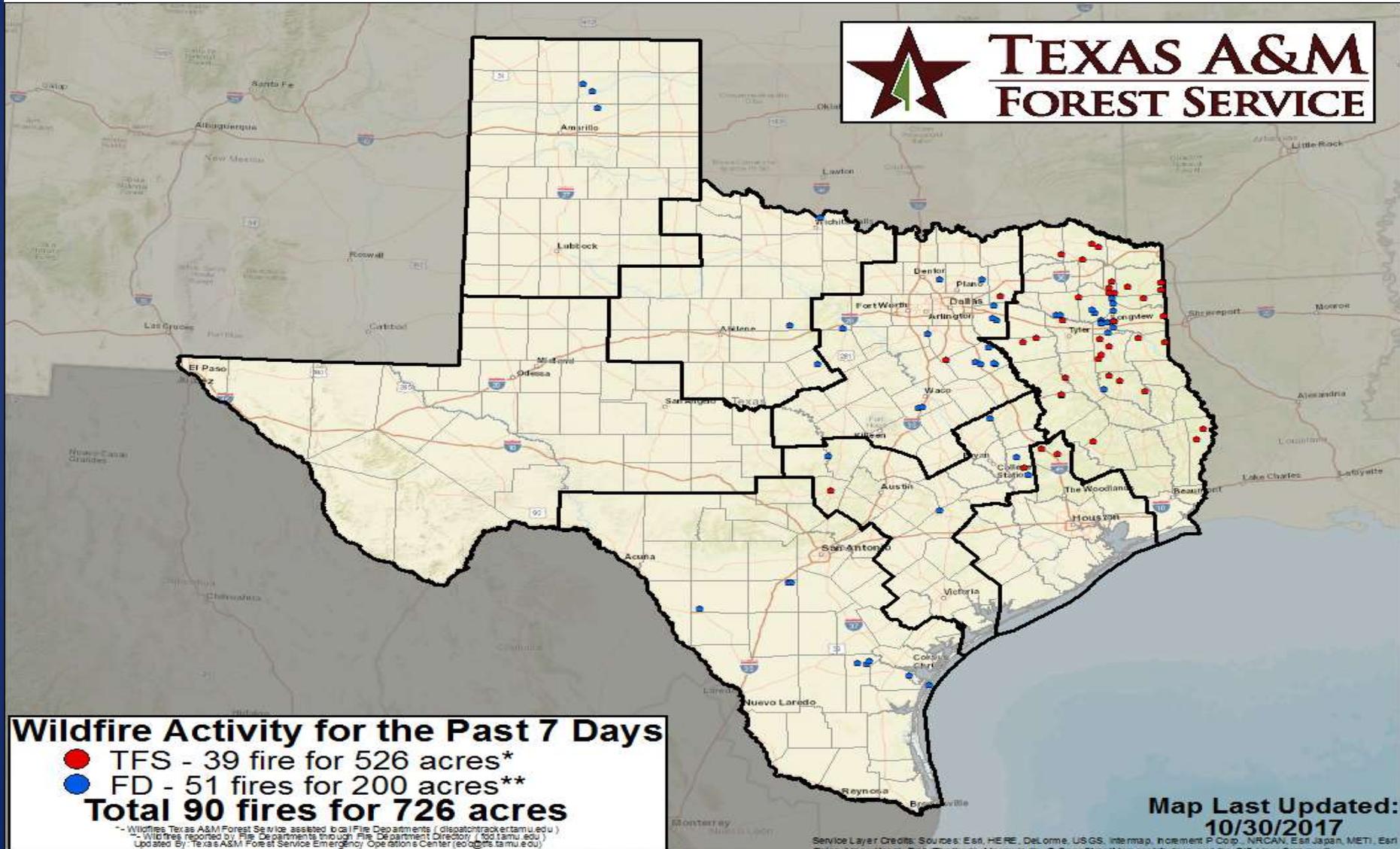


**KBDI Value**

- 0 - 200
- 200 - 300
- 300 - 400
- 400 - 500
- 500 - 600
- 600 - 700
- 700 - 800

# Fire Activity (\*Last 24 Hours)

Reports 686 (-3) fires and 657,873 (-38) acres destroyed this year. There are 64 (no change) counties with burn bans. The Keetch-Byram Drought Index list 116 (+1) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
10/21/17	11/18/17	Community Emergency Response Team (CERT) Course	G-317	San Marcos
10/23/17	11/03/17	HazMat Technician - Texas Commission on Fire Protection (TCFP) Certification	H-500	Rosenberg
10/24/17	12/14/17	Community Emergency Response Team (CERT) Course	G-317	Laredo
10/28/17	10/30/17	Community Emergency Response Team (CERT) Course	G-317	Laredo
10/30/17	10/31/17	Advanced Incident Command System, Command and General Staff	G-400	Garland
10/30/17	11/01/17	Intermediate Incident Command System for Expanding Incidents	G-300	Humble

# Statewide Significant Events

DATE(S)		LOCATION	EVENT
09/29/17	10/31/17	Lubbock	Nightmare on 19 <sup>th</sup> St.